IN THE CLAIMS

Please cancel claims 3 and 12.

1. (currently amended) A method for protecting an electrical device, said method comprising the steps of:

monitoring a line rms voltage to detect a high rms voltage condition such that the voltage is above a predetermined rms voltage range;

monitoring the line rms voltage to detect a low rms voltage condition such that the voltage is below the predetermined rms voltage range; ~~and~~

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electrically isolating the electrical device such that the electrical device does not receive electricity when at least one of a high rms voltage condition and a low rms voltage condition is detected; and

restoring power to the electrical device when the line rms voltage returns to within the predetermined voltage range.

2. (previously presented) A method according to Claim 1 further comprising the step of monitoring the line rms voltage after electrically isolating the electrical device.

~~3.~~ (canceled)

4. (previously presented) A method according to Claim 1 further comprising the step of providing a visual indication that the line rms voltage is being monitored.

5. (original) A method according to Claim 1 further comprising the step of providing a visual indication that a low voltage condition is detected.

6. (original) A method according to Claim 1 further comprising the steps of:

providing a visual indication in a first color when a low voltage condition is detected; and

providing a visual indication when a high voltage condition is detected, said second color being different than said first color.

7. (original) A method according to Claim 3 further comprising the step of providing a visual indication when a low voltage condition is detected.

8. (original) A method according to Claim 3 further comprising the steps of:

providing a visual indication when a low voltage condition is detected; and

providing a visual indication when a high voltage condition is detected.

9. (previously presented) A method according to Claim 1 wherein said step of monitoring the line rms voltage comprises the step of providing a visual indication when the line voltage is being tested.

10. (currently amended) A circuit for protecting an electrical device, said circuit configured to:

monitor a line rms voltage to detect a rms voltage above a predetermined rms voltage range;

monitor the line voltage to detect a voltage below the predetermined rms voltage range; ~~and~~

electrically isolate the electrical device such that the electrical device does not receive electricity when at least one of a rms voltage above the predetermined voltage range and a rms voltage below the predetermined rms voltage range is detected; and

restore power to the electrical device when the line rms voltage returns to within the predetermined voltage range.

11. (previously presented) A circuit according to Claim 10 further configured to monitor the line rms voltage after electrically isolating the electrical device.

12. (canceled)

13. (original) A circuit according to Claim 10 further configured to provide a visual indication of the monitoring of the line voltage.

14. (previously presented) A circuit according to Claim 10 further configured to provide a visual indication when a rms voltage below the predetermined voltage range is detected.

15. (previously presented) A circuit according to Claim 10 further configured to:

provide a visual indication when a rms voltage below the predetermined voltage range is detected; and

provide a visual indication when a rms voltage above the predetermined voltage range is detected.

16. (previously presented) A circuit according to Claim 12 further configured to provide a visual indication when a rms voltage below the predetermined voltage range is detected.

17. (previously presented) A circuit according to Claim 12 further configured to:

provide a visual indication when a rms voltage below the predetermined voltage range is detected; and

provide a visual indication when a rms voltage above the predetermined voltage range is detected.

18. (original) A circuit according to Claim 10 further configured to provide a visual indication when the line voltage is being tested.

19. (original) A circuit according to Claim 17 further configured to provide a visual indication when the line voltage is being tested.

20. (previously presented) A circuit for protecting an electrical device, said circuit configured to:

monitor a line rms voltage to detect a high rms voltage condition such that the voltage is above a predetermined rms voltage range;

monitor the line rms voltage to detect a low rms voltage condition such that the rms voltage is below the predetermined rms voltage range;

electrically isolate the electrical device such that the electrical device does not receive electricity when at least one of a high rms voltage condition and a low voltage condition is detected;

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monitor the line rms voltage after electrically isolating the electrical device to detect a line rms voltage within the predetermined range;

restore power to the electrical device when the line rms voltage is detected to be within the predetermined rms voltage range;

provide a visual indication when a low rms voltage condition is detected;

provide a visual indication when a high rms voltage condition is detected; and

provide a visual indication when the rms line voltage is being tested.